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August 8, 2017

VIA ELECTRONIC FILING
HAND DELIVERED CONFIDENTIAL VERSION

Jocelyn Boyd, Chief Clerk/Administrator
Public Service Commission of South Carolina
101 Executive Center Drive, Suite 100
Columbia, SC 29210

**Re: Duke Energy Carolinas, LLC Annual Review of Base Rates for Fuel
Costs Docket No. 2017-3-E**

Dear Ms. Boyd:

Enclosed for filing on behalf of Duke Energy Carolinas, LLC ("DEC" or the "Company"), please find revised Exhibits to the pre-filed Testimony witness Scott L. Batson in the referenced matter. The pre-filed Testimony of Mr. Batson and DEC's other witnesses was filed on July 28, 2017. We are filing the revised Exhibits to correct minor errors discovered in Mr. Batson's previously filed Exhibits. Enclosed are copies of the previously filed Exhibits highlighted to show the following revisions:

Exhibit 1: Delete and change position of parentheses and delete the letters "a" within the formula for the Nuclear System Capacity Factor;

Exhibit 2: Change the return date for OU1 from 2016 to 2017; and

Exhibit 3 (redacted): Change the company's name in the footnote to DEC rather than DEP.

No other changes have been made to the Exhibits. Please replace the previously filed versions of Mr. Batson's Pre-Filed Testimony Exhibits with the attached revised versions. A revised version of Confidential Exhibit 3 is being hand delivered to the Office of Regulatory Staff and the Commission under seal. Should you have any questions about this filing, please contact me.

Yours truly,

Frank R. Ellerbe, III

FRE:tch

Enclosures



cc/enc: Shannon B. Hudson, Esquire (via email, hand delivered confidential Ex 3)
Andrew M. Bateman, Esquire (via email, hand delivered confidential Ex 3)
Scott Elliott, Esquire (via email)
J. Blanding Holman, IV Esquire (via email)
Lauren Bowen, Esquire (via email)
Timothy Rogers, Esquire (via email)
Richard Whitt, Esquire (via email)
Heather S. Smith, Deputy General Counsel (via email)
Rebecca J. Dulin, Senior Counsel (via email)

DUKE ENERGY CAROLINAS, LLC
SOUTH CAROLINA ANNUAL REVIEW OF BASE RATES FOR FUEL COSTS
NUCLEAR CAPACITY FACTOR PURSUANT TO S.C. CODE ANN. § 58-27-865(F)
REVIEW PERIOD OF JUNE 2016 THROUGH MAY 2017

1	Nuclear System Actual Net Generation During Review Period	60,260,600	MWH
2	Total Number of Hours during Review Period	8,760	
3	Nuclear System MDC during Review Period	7,168	MW
4	Reasonable Nuclear System Reductions	3,431,092	MWH
5	Nuclear System Capacity Factor $L1/((L2*L3)-L4)*100$	<u>101.51</u>	%

DUKE ENERGY CAROLINAS, LLC
SOUTH CAROLINA ANNUAL REVIEW OF BASE RATES FOR FUEL COSTS
NUCLEAR OUTAGE DATA FOR REVIEW PERIOD OF
June 2016 THROUGH MAY 2017

Nuclear outages lasting one week or more during the Review Period

Station/Unit	Date of Outage	Explanation of Outage
Catawba 2	9/10/2016 - 10/9/2016	Scheduled Refueling - EOC 21
Oconee 1	11/4/2016 - 11/27/2016	Scheduled Refueling - EOC 29
Oconee 1	2/18/2017 - 2/25/2017	Scheduled Maintenance Outage
McGuire 2	2/24/2017 - 3/8/2017	Forced Maintenance Outage
McGuire 2	3/30/2017 - 4/22/2017	Scheduled Refueling - EOC 24
Catawba 1	4/29/2017 - 5/23/2017	Scheduled Refueling - EOC 23

DUKE ENERGY CAROLINAS, LLC
SOUTH CAROLINA ANNUAL REVIEW OF BASE RATES FOR FUEL COSTS
NUCLEAR OUTAGE SCHEDULE THROUGH BILLING PERIOD
JUNE 2017 THROUGH SEPTEMBER 2018

Scheduled nuclear outages lasting one week or more through the Billing Period

Station/Unit	Date of Outage ¹	Explanation of Outage
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REDACTED

¹ This exhibit represents DEC's current plan, which is subject to change based on fluctuations in operational and maintenance requirements.

DUKE ENERGY CAROLINAS, LLC
 SOUTH CAROLINA ANNUAL REVIEW OF BASE RATES FOR FUEL COSTS
 NUCLEAR CAPACITY FACTOR PURSUANT TO S.C. CODE ANN. § 58-27-865(F)
 REVIEW PERIOD OF JUNE 2016 THROUGH MAY 2017

1	Nuclear System Actual Net Generation During Review Period	60,260,600 MWH
2	Total Number of Hours during Review Period	8,760
3	Nuclear System MDC during Review Period	7,168 MW
4	Reasonable Nuclear System Reductions	3,431,092 MWH
5	Nuclear System Capacity Factor $\left(\frac{L1}{(L2a \cdot L3a) - L4}\right) \cdot 100$	<u>101.51</u> %

DUKE ENERGY CAROLINAS, LLC
SOUTH CAROLINA ANNUAL REVIEW OF BASE RATES FOR FUEL COSTS
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NUCLEAR OUTAGE SCHEDULE THROUGH BILLING PERIOD
JUNE 2017 THROUGH SEPTEMBER 2018

Scheduled nuclear outages lasting one week or more through the Billing Period

Station/Unit	Date of Outage ¹	Explanation of Outage
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REDACTED

¹ This exhibit represents DEP's current plan, which is subject to change based on fluctuations in operational and maintenance requirements.

**BEFORE
THE PUBLIC SERVICE COMMISSION OF
SOUTH CAROLINA
DOCKET NO. 2017-3-E**

In the Matter of:)

Annual Review of Base Rates for Fuel)
Costs for Duke Energy Carolinas, LLC)

CERTIFICATE OF SERVICE

This is to certify that I, Toni C. Hawkins, a paralegal with the law firm of Sowell Gray Robinson Stepp & Laffitte, LLC, have this day caused to be served upon the person(s) named below the **Correspondence dated August 8, 2017, and Revised Exhibits to Pre-Filed Testimony of Scott L Batson** in the foregoing matter by electronic mail as follows:

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Dated at Columbia, South Carolina this 8th day of August, 2017.



Toni C. Hawkins